T.I.T.L. MARKET SAMPLE NO. 4

TEST 1 AND 2 RESULTS

GROUPED BY SMOKING MACHINE

BRAND		Water mg/cigt. - Test 1			Water mg/cigt. - Test 2		
		Smoking Machine A	Smoking Machine B	A & B Combined	Smoking Machine A	Smoking Machine B	A & B Combined
Alpine	X	3.3±0.1	3.4±0.3	3.3±0.2	3.1±0.2	2.9±0.2	3.0±0.2
	s	0.2	0.4	0.4	0.3	0.4	0.4
	CV	6.6	13.5	10.6	10.2	12.8	11.6
Belair	X	3.6±0.3	3.9±0.3	3.8±0.2	3.2±0.3	2.9±0.2	3.0±0.2
	s	0.5	0.5	0.5	0.5	0.2	0.4
	CV	14.8	12.2	13.9	15.0	9.0	13.6
Benson & Hedges reg. size	X	6.0±0.5	6.2±0.5	6.1±0.4	2.9±0.3	2.4±0.1	2.6±0.2
	s	0.8	0.8	0.8	0.5	0.2	0.5
	CV	13.3	13.8	13.3	17.8	10.0	17.7
Benson & Hedges king size	X	4.9±0.2	4.5±0.4	4.7±0.2	3.4±0.2	3.0±0.2	3.2±0.2
	s	0.4	0.6	0.5	0.4	0.3	0.4
	CV	8.4	13.8	11.5	10.4	11.0	12.5
Benson & Hedges 100 mm. filter	X	2.8±0.1	3.0±0.3	2.9±0.2	2.9±0.1	2.6±0.1	2.7±0.1
	s	0.2	0.4	0.4	0.2	0.2	0.2
	CV	8.2	15.0	12.6	7.2	8.6	9.4
Benson & Hedges 100 mm. menthol	X	3.2±0.2	3.3±0.3	3.2±0.2	3.2±0.2	3.0±0.2	3.1±0.1
	s	0.4	0.4	0.4	0.2	0.3	0.3
	CV	10.9	14.1	12.3	8.0	9.0	9.0
Bull Durham	X	5.9±0.3	5.8±0.4	5.9±0.2	4.6±0.4	4.0±0.3	4.4±0.3
	s	0.4	0.7	0.6	0.7	0.4	0.6
	CV	7.6	11.4	9.4	15.4	10.2	14.9

PM3000952698

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Water mg/cigt. - Test 1 Smoking Machine B	Water mg/cigt. - Test 1 A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Water mg/cigt. - Test 2 Smoking Machine B	Water mg/cigt. - Test 2 A & B Combined
Camel reg. size non-filter	X	4.2±0.3	4.1±0.4	4.1±0.2	2.6±0.2	2.8±0.4	2.7±0.2
	s	0.4	0.6	0.5	0.3	0.6	0.5
	CV	11.0	14.7	12.6	11.0	23.1	18.4
Camel king size filter	X	4.6±0.5	4.8±0.5	4.7±0.3	3.5±0.2	3.0±0.3	3.3±0.2
	s	0.7	0.8	0.8	0.4	0.5	0.5
	CV	15.8	17.3	16.3	10.9	17.8	16.1
Carlton	X	0.6±0.1	0.9±0.5	0.7±0.2	0.4±0.04	0.4±0.1	0.4±0.05
	s	0.2	0.7	0.5	0.07	0.2	0.1
	CV	36.0	82.6	73.6	16.7	39.1	29.0
Cascade	X	1.8±0.3	2.0±0.2	1.9±0.2	1.5±0.2	1.4±0.4	1.4±0.2
	s	0.4	0.3	0.4	0.4	0.7	0.6
	CV	23.8	14.7	19.8	27.6	52.1	39.9
Century	X	3.4±0.2	3.2±0.2	3.3±0.2	3.4±0.3	3.2±0.3	3.3±0.2
	s	0.4	0.3	0.4	0.4	0.4	0.4
	CV	11.0	10.4	10.7	12.7	13.1	12.8
Chesterfield reg. size non-filter	X	4.2±0.3	4.1±0.4	4.1±0.2	2.8±0.2	2.6±0.1	2.7±0.1
	s	0.5	0.6	0.5	0.2	0.2	0.2
	CV	12.9	13.8	13.0	8.8	7.0	9.5
Chesterfield king size non-filter	X	4.6±0.3	4.6±0.2	4.6±0.2	3.1±0.2	3.0±0.2	3.0±0.2
	s	0.5	0.4	0.5	0.4	0.3	0.3
	CV	11.7	8.6	10.0	11.6	11.5	11.5
Chesterfield king size filter	X	5.3±0.4	5.7±0.6	5.5±0.4	4.3±0.3	3.6±0.3	3.9±0.3
	s	0.7	1.0	0.8	0.5	0.5	0.6
	CV	13.2	16.7	15.3	12.6	13.2	15.2

PM3000952699

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Chesterfield king size, filter menthol	X	4.9±0.4	4.7±0.6	4.8±0.3	3.7±0.3	3.3±0.2	3.5±0.2
	s	0.6	0.9	0.7	0.4	0.4	0.4
	CV	11.3	19.0	15.2	12.1	10.6	12.4
Chesterfield 101 mm.	X	3.4±0.3	3.4±0.3	3.4±0.2	3.9±0.5	3.3±0.3	3.6±0.3
	s	0.5	0.4	0.5	0.7	0.5	0.7
	CV	14.7	13.7	13.9	19.2	16.4	19.4
Colony 100 mm. filter	X	5.8±0.2	6.4±0.3	6.1±0.2	4.8±0.5	4.1±0.6	4.5±0.4
	s	0.4	0.5	0.5	0.9	0.9	0.9
	CV	7.0	7.2	8.9	17.8	21.4	20.8
Colony 100 mm. filter menthol	X	6.0±0.4	6.3±0.5	6.1±0.3	4.6±0.2	4.4±0.4	4.5±0.2
	s	0.7	0.8	0.8	0.4	0.6	0.5
	CV	11.6	13.0	12.5	8.5	14.5	11.7
Domino king size, non-filter	X	4.1±0.3	4.4±0.2	4.3±0.2	3.1±0.2	3.0±0.2	3.0±0.1
	s	0.5	0.4	0.4	0.3	0.3	0.3
	CV	11.2	8.9	10.5	9.6	9.8	9.8
Domino king size, filter	X	6.1±0.4	6.1±0.7	6.1±0.4	3.1±0.2	2.7±0.2	2.9±0.2
	s	0.7	1.0	0.9	0.4	0.3	0.4
	CV	11.8	17.3	14.4	13.1	11.8	14.1
Domino king size, filter menthol	X	3.6±0.3	4.4±0.5	4.0±0.4	1.8±0.2	1.6±0.2	1.7±0.1
	s	0.5	0.9	0.8	0.3	0.2	0.3
	CV	15.0	19.8	20.2	18.3	15.0	17.5
Duke	X	1.8±0.2	1.5±0.2	1.6±0.2	1.7±0.2	1.5±0.2	1.6±0.1
	s	0.3	0.3	0.4	0.4	0.2	0.3
	CV	18.7	22.0	21.5	22.1	16.5	20.9

PM3000952700

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Du Maurier	X	3.4 ±0.3	3.6±0.5	3.5 ±0.3	2.8±0.2	2.6±0.2	2.7±0.2
	s	0.4	0.8	0.6	0.4	0.3	0.3
	CV	13.1	22.9	18.6	13.6	12.0	12.9
English Ovals reg. size non-filter	X	4.1±0.2	4.4±0.6	4.3±0.3	2.7±0.2	2.5±0.2	2.6±0.1
	s	0.3	1.0	0.7	0.4	0.2	0.3
	CV	6.9	22.7	17.3	13.9	9.8	12.6
English Ovals king size, non-filter	X	5.0±0.3	4.7±0.2	4.9±0.2	3.3±0.2	3.0±0.1	3.1±0.1
	s	0.5	0.3	0.4	0.3	0.2	0.3
	CV	9.7	7.0	8.8	9.1	6.2	8.7
Fatima	X	5.3± 0.3	5.0±0.3	5.2±0.2	3.5±0.2	3.3± 0.1	3.4±0.1
	s	0.4	0.4	0.4	0.4	0.2	0.3
	CV	8.5	8.5	8.5	11.0	5.2	9.6
Frappe	X	2.5±0.3	2.9±0.4	2.7±0.3	2.0±0.3	1.5±0.2	1.8±0.2
	s	0.5	0.6	0.6	0.4	0.3	0.5
	CV	20.9	21.5	21.8	22.3	19.8	25.9
Galaxy	X	3.9±0.2	4.2±0.3	4.0±0.2	3.5±0.1	3.3±0.2	3.4±0.1
	s	0.4	0.4	0.4	0.2	0.4	0.3
	CV	9.7	10.5	10.7	5.7	12.2	9.7
Gauloises Caporal non-filter	X	3.0±0.3	2.8±0.3	2.9±0.2	1.9±0.2	1.8±0.1	1.8±0.1
	s	0.5	0.4	0.5	0.3	0.2	0.3
	CV	18.2	14.6	16.4	16.5	10.7	14.6
Gauloises Disque Bleu filter	X	3.9±0.5	3.9±0.5	3.9±0.4	1.9±0.4	1.5±0.2	1.7±0.2
	s	0.8	0.8	0.8	0.6	0.3	0.5
	CV	20.9	21.2	20.5	31.5	21.9	29.5

PM3000952701

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Half & Half	X	4.8±0.3	5.0±0.5	4.9±0.3	3.9±0.2	3.5±0.3	3.7±0.2
	s	0.4	0.8	0.6	0.4	0.5	0.5
	CV	9.4	14.9	12.5	9.1	14.6	12.7
Helmar	X	5.0±0.5	4.9±0.5	5.0±0.3	3.1±0.2	2.7±0.2	2.9±0.2
	s	0.8	0.8	0.8	0.3	0.4	0.4
	CV	15.5	15.5	15.2	9.2	14.0	13.6
Herbert Tareyton	X	5.0±0.3	4.7±0.3	4.8±0.2	3.3±0.1	3.1±0.1	3.2±0.1
	s	0.4	0.5	0.5	0.2	0.2	0.2
	CV	9.1	11.0	10.4	7.1	7.5	7.8
Holiday king size, non-filter	X	6.1±0.5	6.1±0.4	6.1±0.3	4.6±0.4	4.4±0.3	4.5±0.2
	s	0.8	0.7	0.7	0.6	0.5	0.6
	CV	12.7	11.0	11.5	13.7	10.7	12.4
Holiday king size, filter	X	7.0±0.6	6.8±0.8	6.9±0.5	4.1±0.2	4.0±0.2	4.1±0.2
	s	0.9	1.2	1.0	0.4	0.4	0.4
	CV	12.7	18.0	15.1	9.9	9.6	9.6
Home Run	X	3.7±0.2	3.8±0.2	3.7±0.2	2.2±0.1	2.3±0.1	2.3±0.1
	s	0.3	0.4	0.4	0.2	0.2	0.2
	CV	9.5	10.8	10.0	9.0	9.8	9.2
Kent reg. size, filter	X	2.3±0.5	2.8±0.7	2.6±0.4	1.5±0.2	1.4±0.3	1.4±0.2
	s	0.8	1.1	1.0	0.3	0.4	0.4
	CV	33.2	39.8	37.8	19.1	32.6	25.8
Kent king size, filter hard pack	X	3.6±0.2	4.3±0.6	3.9±0.3	2.6±0.3	2.4±0.2	2.5±0.2
	s	0.4	0.9	0.8	0.5	0.3	0.4
	CV	10.6	21.5	19.6	18.6	11.3	15.7

PM3000952702

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Kent king size, filter, soft pack	X	3.1±0.3	3.3±0.3	3.2±0.2	2.6±0.2	2.4±0.2	2.5±0.2
	s	0.4	0.6	0.5	0.4	0.3	0.3
	CV	14.2	16.6	15.4	13.7	14.2	14.0
Kent 100 mm. filter	X	2.6±0.2	3.0±0.3	2.8±0.2	3.0±0.2	2.3±0.2	2.6±0.2
	s	0.3	0.5	0.4	0.4	0.3	0.5
	CV	11.8	15.6	14.7	13.3	12.2	18.7
King Sano king size, filter	X	1.6±0.2	1.4±0.1	1.5±0.1	1.3±0.3	0.9±0.2	1.1±0.2
	s	0.4	0.2	0.3	0.5	0.2	0.4
	CV	23.6	16.2	20.6	41.2	28.1	40.3
King Sano king size, filter menthol	X	1.8±0.3	1.4±0.4	1.6±0.2	1.3±0.3	1.1±0.3	1.2±0.2
	s	0.5	0.6	0.5	0.5	0.6	0.5
	CV	26.8	40.5	34.0	39.3	49.3	43.3
Kool reg. size, non-filter, menthol	X	3.7±0.3	3.8±0.3	3.8±0.2	2.6±0.2	2.3±0.2	2.4±0.1
	s	0.6	0.5	0.5	0.3	0.3	0.3
	CV	15.2	13.2	14.0	10.5	11.8	12.3
Kool king size, filter menthol	X	4.0±0.7	4.0±0.6	4.0±0.4	3.4±0.4	3.0±0.2	3.2±0.2
	s	1.1	0.9	1.0	0.6	0.3	0.5
	CV	27.9	21.8	24.3	18.3	10.4	16.1
Kool 100 mm. filter, menthol	X	3.1±0.4	3.6±0.5	3.4±0.3	3.5±0.3	3.3±0.2	3.4±0.2
	s	0.6	0.8	0.8	0.5	0.3	0.4
	CV	20.2	22.8	22.4	13.8	10.0	12.2

PM3000952703

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
L & M reg. size, filter	X	5.5±0.4	5.3±0.5	5.4±0.3	3.0±0.5	2.3±0.2	2.6±0.3
	s	0.7	0.8	0.7	0.8	0.2	0.6
	CV	12.8	14.7	13.4	25.3	10.8	24.5
L & M king size, filter hard pack	X	4.2±0.4	4.6±0.4	4.4±0.3	3.3±0.3	3.0±0.4	3.2±0.2
	s	0.7	0.6	0.6	0.4	0.6	0.5
	CV	15.5	12.8	14.5	12.1	19.2	16.1
L & M king size, filter soft pack	X	4.7±0.4	4.5±0.3	4.6±0.3	3.2±0.2	3.0±0.3	3.1±0.2
	s	0.7	0.5	0.6	0.3	0.6	0.5
	CV	15.2	10.7	13.0	10.0	18.6	14.8
L & M 100 mm. filter	X	3.7±0.6	3.5±0.3	3.6±0.3	3.5±0.5	2.9±0.2	3.2±0.3
	s	1.0	0.4	0.8	0.8	0.3	0.6
	CV	27.7	12.1	21.3	22.7	11.5	20.4
L & M 100 mm. filter menthol	X	3.0±0.3	3.4±0.5	3.2±0.3	3.6±0.4	3.2±0.3	3.4±0.3
	s	0.4	0.8	0.7	0.7	0.4	0.6
	CV	13.7	24.4	20.9	20.2	13.7	18.0
Lark king size, filter	X	4.5±0.4	4.4±0.4	4.5±0.3	3.7±0.4	3.6±0.3	3.6±0.3
	s	0.6	0.6	0.6	0.7	0.6	0.6
	CV	13.9	12.8	13.0	18.7	15.5	16.9
Lark 100 mm. filter	X	3.5±0.3	3.3±0.2	3.4±0.2	3.5±0.2	3.2±0.2	3.3±0.2
	s	0.4	0.3	0.4	0.4	0.4	0.4
	CV	12.0	10.1	11.2	11.4	11.4	12.0
Life	X	1.7±0.2	2.1±0.3	1.9±0.2	1.7±0.1	1.6±0.2	1.6±0.1
	s	0.2	0.5	0.4	0.2	0.3	0.2
	CV	14.2	24.7	23.7	10.8	16.1	13.4

PM3000952704

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Lucky Strike	X	5.1±0.3	5.4±0.6	5.3±0.4	3.6±0.3	3.1±0.2	3.3±0.2
reg. size,	s	0.5	1.0	0.8	0.5	0.2	0.4
non-filter	CV	9.8	18.9	15.2	13.2	7.9	12.9
Lucky Strike	X	4.6±0.5	5.0±0.2	4.8±0.3	3.6±0.2	3.2±0.2	3.4±0.2
king size,	s	0.7	0.3	0.6	0.4	0.4	0.4
filter	CV	16.4	6.0	12.4	10.0	11.1	12.1
Lucky Strike	X	4.9±0.4	4.9±0.6	4.9±0.4	3.6±0.3	3.3±0.3	3.5±0.2
king size,	s	0.7	1.0	0.8	0.4	0.5	0.5
filter menthol	CV	14.6	20.4	17.2	12.2	15.4	14.1
Lucky Strike	X	3.4±0.5	3.2±0.2	3.3±0.3	3.4±0.2	3.0±0.2	3.2±0.2
100 mm.	s	0.7	0.4	0.6	0.3	0.3	0.4
filter	CV	21.3	12.3	17.6	8.0	10.6	11.1
Lucky Strike	X	3.3±0.4	3.1±0.4	3.2±0.3	3.2±0.2	2.8±0.3	3.0±0.2
100 mm.	s	0.6	0.7	0.6	0.4	0.4	0.4
filter menthol	CV	19.2	21.6	20.1	11.6	15.1	14.3
Mapleton	X	4.0±0.3	3.9±0.2	3.9±0.2	2.5±0.1	2.3±0.1	2.4±0.1
reg. size,	s	0.5	0.4	0.4	0.1	0.2	0.2
non-filter	CV	12.0	10.3	10.9	5.8	8.0	7.8
Mapleton	X	4.9±0.4	4.6±0.6	4.7±0.4	4.1±0.5	3.8±0.2	3.9±0.3
king size,	s	0.6	1.0	0.8	0.8	0.3	0.6
filter	CV	12.8	21.0	17.0	19.5	9.2	15.8
Marlboro	X	4.6±0.3	4.6±0.2	4.6±0.2	3.1±0.2	2.6±0.1	2.9±0.2
king size,	s	0.5	0.4	0.4	0.3	0.2	0.4
filter,	CV	11.1	8.4	9.6	8.5	8.0	12.6
hard pack							

PM3000952705

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Marlboro king size, filter soft pack	X	4.3±0.6	4.4±0.4	4.4±0.4	3.5±0.2	3.1±0.2	3.3±0.2
	s	1.0	0.6	0.8	0.4	0.4	0.4
	CV	23.6	15.0	19.2	10.0	12.0	13.0
Marlboro 100 mm. filter soft pack	X	3.5±0.3	3.2±0.2	3.4±0.2	3.2±0.2	2.9±0.3	3.0±0.2
	s	0.5	0.3	0.4	0.3	0.5	0.4
	CV	14.0	9.5	12.7	10.1	17.1	14.3
Marlboro 95 mm. filter hard pack	X	3.2±0.2	3.5±0.5	3.4±0.3	3.5±0.2	3.3±0.6	3.4±0.3
	s	0.3	0.8	0.6	0.3	0.9	0.6
	CV	10.4	21.9	17.5	7.4	27.1	19.1
Marlboro king size, filter menthol	X	4.1±0.5	4.2±0.4	4.1±0.3	3.5±0.4	3.1±0.2	3.3±0.2
	s	0.8	0.7	0.7	0.6	0.3	0.5
	CV	18.9	15.9	17.0	17.8	9.0	15.8
Marvels reg. size non-filter	X	3.4±0.3	3.4±0.4	3.4±0.2	2.1±0.1	2.0±0.1	2.0±0.1
	s	0.5	0.6	0.5	0.1	0.2	0.2
	CV	14.6	17.6	15.8	5.7	10.9	8.4
Marvels reg. size, filter	X	0.8±0.2	0.5±0.1	0.6±0.1	0.5±0.1	0.3±0.1	0.4±0.1
	s	0.3	0.2	0.3	0.2	0.1	0.2
	CV	41.3	40.8	45.2	38.9	42.0	42.7
Marvels king size, non-filter	X	4.1±0.3	4.0±0.3	4.1±0.2	2.7±0.2	2.5±0.2	2.6±0.1
	s	0.5	0.5	0.5	0.3	0.4	0.3
	CV	12.1	13.2	12.4	10.2	14.2	12.5
Marvels king size, filter	X	1.6±0.6	1.7±0.3	1.7±0.3	1.2±0.3	1.0±0.2	1.1±0.2
	s	0.9	0.4	0.7	0.4	0.2	0.3
	CV	56.9	24.6	42.2	34.9	24.7	31.2

PM3000952706

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Marvels king size, filter menthol	X	0.9±0.2	1.1±0.3	1.0±0.2	0.6±0.1	0.6±0.1	0.6±0.1
	s	0.3	0.4	0.4	0.2	0.2	0.2
	CV	37.2	42.5	41.0	31.8	33.5	32.9
Montclair	X	1.4±0.2	1.4±0.2	1.4±0.2	1.1±0.1	0.9±0.2	1.0±0.1
	s	0.4	0.3	0.3	0.2	0.3	0.2
	CV	26.0	23.5	24.1	18.2	29.3	24.3
Newport king size, filter menthol hard pack	X	5.7±0.4	6.3±0.6	6.0±0.4	3.1±0.2	2.9±0.4	3.0±0.2
	s	0.6	1.0	0.9	0.4	0.6	0.5
	CV	11.3	15.9	14.5	12.3	19.9	16.2
Newport king size, filter menthol soft pack	X	4.6±0.4	5.1±0.6	4.8±0.4	3.9±0.3	3.5±0.3	3.7±0.2
	s	0.7	0.9	0.8	0.5	0.5	0.5
	CV	14.7	18.4	17.2	12.8	14.6	14.1
Newport 100 mm. filter menthol	X	3.5±0.5	3.5±0.4	3.5±0.3	3.2±0.3	2.7±0.2	2.9±0.2
	s	0.8	0.6	0.7	0.6	0.3	0.5
	CV	22.6	16.6	19.4	17.3	10.1	16.9
Oasis	X	4.3±0.4	4.5±0.7	4.4±0.4	3.4±0.1	3.0±0.4	3.2±0.2
	s	0.7	1.1	0.9	0.2	0.6	0.5
	CV	15.8	25.4	21.1	6.4	19.7	14.7
Old Gold reg. size, non-filter	X	3.8±0.5	4.2±0.3	4.0±0.3	2.7±0.1	2.5±0.1	2.6±0.1
	s	0.8	0.5	0.6	0.2	0.2	0.2
	CV	19.6	12.7	16.5	7.8	6.1	8.0
Old Gold king size, non-filter	X	4.8±0.4	4.7±0.4	4.8±0.3	3.3±0.3	3.2±0.3	3.2±0.2
	s	0.6	0.6	0.6	0.4	0.5	0.5
	CV	13.2	13.9	13.2	13.2	16.7	14.9

PM3000952707

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Old Gold king size, filter	X	4.9±0.4	5.4±0.4	5.1±0.3	4.2±0.5	3.6±0.4	3.9±0.4
	s	0.7	0.7	0.7	0.8	0.7	0.8
	CV	14.8	12.6	14.2	19.0	19.6	20.4
Omar	X	5.7±0.6	5.8±0.6	5.8±0.4	3.8±0.2	3.4±0.1	3.6±0.1
	s	1.0	0.9	1.0	0.3	0.2	0.3
	CV	17.9	16.2	16.6	8.9	6.8	9.2
Pall Mall king size, non-filter soft pack	X	4.3±0.3	4.2±0.2	4.2±0.2	2.9±0.2	2.7±0.2	2.8±0.2
	s	0.5	0.4	0.4	0.3	0.4	0.4
	CV	11.2	9.3	10.0	11.3	13.6	12.6
Pall Mall 95 mm. filter hard pack	X	3.3±0.2	3.3±0.3	3.3±0.2	3.2±0.4	2.9±0.2	3.0±0.2
	s	0.3	0.5	0.4	0.6	0.3	0.5
	CV	9.9	15.0	12.4	19.2	10.2	16.0
Pall Mall 95 mm. filter menthol hard pack	X	3.0±0.3	3.2±0.4	3.1±0.3	3.3±0.2	3.2±0.2	3.2±0.1
	s	0.5	0.7	0.6	0.3	0.4	0.3
	CV	15.5	21.8	18.8	9.2	11.3	10.2
Pall Mall 100 mm. filter soft pack	X	3.3±0.4	3.4±0.3	3.3±0.2	3.5±0.3	2.8±0.3	3.2±0.2
	s	0.6	0.4	0.5	0.4	0.4	0.5
	CV	16.8	13.5	14.8	13.0	14.8	16.9
Pall Mall 100 mm. filter menthol soft pack	X	3.4±0.3	3.2±0.3	3.3±0.2	3.6±0.3	2.9±0.1	3.2±0.2
	s	0.4	0.4	0.4	0.5	0.2	0.5
	CV	12.3	13.0	12.5	14.1	6.2	15.1

PM3000952708

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Parliament king size, filter hard pack	X	3.0±0.2	2.9±0.4	3.0±0.2	2.9±0.3	2.6±0.2	2.7±0.2
	s	0.3	0.7	0.5	0.4	0.4	0.4
	CV	11.2	23.2	17.6	14.9	15.6	16.3
Parliament king size, filter soft pack	X	3.0±0.4	2.8±0.3	2.9±0.2	2.8±0.2	2.5±0.2	2.6±0.2
	s	0.6	0.4	0.5	0.3	0.4	0.4
	CV	20.6	14.9	17.9	11.5	15.4	14.9
Philip Morris reg. size, non-filter	X	3.7±0.2	4.2±0.2	4.0±0.2	2.6±0.2	2.4±0.1	2.5±0.1
	s	0.4	0.4	0.4	0.3	0.2	0.2
	CV	10.2	9.4	11.0	11.3	9.3	10.4
Philip Morris Commander	X	4.4±0.2	4.6±0.4	4.5±0.2	3.4±0.2	3.0±0.1	3.2±0.1
	s	0.4	0.6	0.5	0.3	0.2	0.3
	CV	8.8	13.0	11.2	8.0	7.1	9.1
Philip Morris king size, filter	X	3.5±0.2	3.3±0.3	3.4±0.2	3.4±0.3	3.0±0.1	3.2±0.2
	s	0.4	0.4	0.4	0.4	0.2	0.4
	CV	11.5	13.8	12.8	12.1	6.2	12.0
Philip Morris king size, filter menthol	X	3.4±0.5	3.3±0.2	3.4±0.3	3.0±0.2	2.7±0.2	2.8±0.2
	s	0.8	0.3	0.6	0.3	0.4	0.4
	CV	22.8	9.9	17.5	11.4	13.6	12.9
Picayune	X	3.6±0.3	3.8±0.2	3.7±0.2	2.3±0.1	2.0±0.1	2.2±0.1
	s	0.5	0.4	0.5	0.2	0.1	0.2
	CV	14.3	10.7	12.4	7.7	6.6	9.2

PM3000952709

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Piedmont	X	4.0±0.2	4.5±0.4	4.3±0.2	2.7±0.1	2.7±0.2	2.7±0.1
	s	0.3	0.6	0.5	0.2	0.3	0.3
	CV	7.8	12.3	12.0	7.3	12.8	10.1
Players	X	3.8±0.3	4.1±0.2	4.0±0.2	2.6±0.1	2.6±0.1	2.6±0.05
	s	0.5	0.4	0.4	0.1	0.1	0.1
	CV	11.9	9.6	11.0	5.1	5.3	5.1
Raleigh king size, non-filter	X	4.5±0.3	4.4±0.4	4.4±0.2	3.2±0.2	3.0±0.2	3.1±0.1
	s	0.5	0.6	0.6	0.4	0.2	0.3
	CV	11.7	14.3	12.7	12.2	8.2	10.5
Raleigh king size, filter	X	3.4±0.2	3.8±0.4	3.6±0.2	3.1±0.2	2.7±0.1	2.9±0.2
	s	0.3	0.7	0.5	0.4	0.2	0.4
	CV	8.8	17.5	14.9	12.0	7.1	12.3
Salem king size, filter menthol	X	4.3±0.4	5.1±0.5	4.7±0.3	3.0±0.1	3.0±0.2	3.0±0.1
	s	0.6	0.8	0.8	0.2	0.3	0.2
	CV	13.0	15.7	16.7	5.8	10.1	8.0
Salem 100 mm. filter menthol	X	3.3±0.2	3.7±0.4	3.5±0.2	3.3±0.3	3.2±0.2	3.3±0.2
	s	0.4	0.6	0.5	0.5	0.4	0.4
	CV	11.5	16.3	15.1	13.9	11.6	12.5
Sano reg. size, non-filter	X	2.7±0.5	2.6±0.2	2.6±0.2	1.7±0.2	1.6±0.3	1.6±0.2
	s	0.8	0.3	0.6	0.3	0.4	0.4
	CV	29.0	10.7	21.6	18.6	27.2	22.7
Sano reg. size, filter	X	1.0±0.3	0.8±0.2	0.9±0.2	0.5±0.1	0.4±0.1	0.5±0.1
	s	0.4	0.3	0.4	0.2	0.2	0.2
	CV	44.8	36.5	42.3	38.2	42.2	39.7

PM3000952710

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Silva Thins	X	2.4±0.1	2.5±0.2	2.5±0.1	2.3±0.1	2.1±0.2	2.2±0.1
100 mm.	s	0.2	0.4	0.3	0.1	0.3	0.2
filter	CV	9.1	15.2	12.7	6.6	14.5	11.7
Silva Thins	X	2.3±0.3	2.4±0.3	2.4±0.2	2.3±0.2	2.3±0.2	2.3±0.1
100 mm.	s	0.4	0.5	0.5	0.3	0.4	0.3
filter menthol	CV	19.6	21.3	20.4	11.3	15.4	13.1
Spring	X	3.0±0.2	3.3±0.2	3.2±0.2	3.2±0.4	2.7±0.2	2.9±0.2
	s	0.3	0.4	0.4	0.7	0.4	0.6
	CV	10.6	11.9	12.5	21.0	14.4	19.8
Stratford	X	4.3±0.2	3.8±0.3	4.1±0.2	3.2±0.2	2.7±0.2	2.9±0.2
king size,	s	0.3	0.5	0.5	0.3	0.3	0.4
non-filter	CV	7.8	14.2	12.2	8.7	9.8	12.6
Stratford	X	4.8±0.4	5.1±0.5	5.0±0.3	3.8±0.2	3.4±0.2	3.6±0.2
king size,	s	0.6	0.8	0.7	0.3	0.2	0.4
filter	CV	12.5	15.6	14.2	9.0	7.5	9.7
Stratford	X	5.1±0.4	5.5±0.6	5.3±0.4	4.1±0.3	3.9±0.4	4.0±0.2
king size,	s	0.6	1.0	0.9	0.4	0.6	0.5
filter menthol	CV	12.9	18.7	16.5	10.8	15.6	13.2
Sweet Caporal	X	5.4±0.6	5.8±0.7	5.6±0.5	4.3±0.4	3.7±0.5	4.0±0.3
	s	1.0	1.1	1.1	0.6	0.7	0.8
	CV	19.1	19.8	19.2	14.7	20.2	18.7
Tareyton	X	4.1±0.4	3.9±0.4	4.0±0.3	3.3±0.2	3.1±0.3	3.2±0.2
king size,	s	0.6	0.6	0.6	0.3	0.4	0.4
filter	CV	14.6	15.8	15.0	9.1	13.6	11.6
Tareyton	X	3.3±0.2	3.4±0.3	3.3±0.2	3.4±0.3	3.1±0.3	3.2±0.2
100 mm.	s	0.3	0.4	0.4	0.5	0.4	0.4
filter	CV	10.2	13.1	11.6	14.0	14.0	14.2

PM3000952711

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Tempo	X	2.5±0.3	2.5±0.3	2.5±0.2	2.2±0.2	2.0±0.2	2.1±0.2
	s	0.4	0.4	0.4	0.4	0.2	0.3
	CV	18.2	18.1	17.7	17.9	12.9	16.2
True (Blue) king size, filter	X	1.9±0.3	2.0±0.2	1.9±0.2	1.7±0.1	1.5±0.1	1.6±0.1
	s	0.4	0.4	0.4	0.2	0.2	0.2
	CV	24.3	20.0	21.7	10.4	11.1	11.6
True (Green) king size, filter menthol	X	1.8±0.2	2.0±0.2	1.9±0.2	1.7±0.2	1.5±0.1	1.6±0.1
	s	0.4	0.3	0.3	0.3	0.2	0.3
	CV	20.2	14.0	17.5	18.6	12.2	17.5
Tryon king size, filter	X	2.1±0.2	2.0±0.2	2.0±0.1	1.6±0.1	1.6±0.1	1.6±0.1
	s	0.4	0.3	0.3	0.2	0.2	0.2
	CV	17.5	15.8	16.3	11.6	14.2	12.6
Tryon king size, filter menthol	X	2.4±0.5	2.4±0.2	2.4±0.3	1.5±0.2	1.4±0.2	1.4±0.1
	s	0.8	0.4	0.6	0.3	0.3	0.3
	CV	32.5	16.4	25.5	19.3	19.9	19.2
Viceroy king size, filter	X	3.4±0.2	3.7±0.3	3.5±0.2	3.1±0.4	2.9±0.2	3.0±0.2
	s	0.4	0.5	0.4	0.6	0.3	0.5
	CV	11.6	12.4	12.8	19.7	9.8	15.8
Viceroy 100 mm. filter	X	2.9±0.2	3.3±0.4	3.1±0.2	3.4±0.4	2.9±0.2	3.2±0.2
	s	0.2	0.6	0.5	0.6	0.2	0.5
	CV	8.8	17.4	15.5	19.3	8.8	17.2
Virginia Slims 100 mm. filter	X	3.2±0.5	3.3±0.4	3.2±0.3	3.0±0.2	2.8±0.2	2.9±0.1
	s	0.8	0.6	0.7	0.3	0.3	0.3
	CV	23.7	18.5	20.7	8.7	11.3	10.6

PM3000952712

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Virginia Slims 100 mm. menthol	X	3.1±0.2	3.0±0.3	3.1±0.2	3.3±0.2	2.7±0.3	3.0±0.2
	s	0.4	0.5	0.4	0.4	0.4	0.5
	CV	12.1	18.1	14.9	10.9	15.5	15.9
Vogue Assorted colors	X	4.2±0.3	4.8±0.4	4.5±0.3	1.6±0.1	1.4±0.1	1.5±0.1
	s	0.5	0.7	0.7	0.2	0.2	0.2
	CV	12.2	13.8	15.1	13.6	16.2	15.1
Vogue black	X	6.2±0.4	6.4±1.0	6.3±0.6	3.0±0.2	3.4±0.3	3.2±0.2
	s	0.7	1.7	1.2	0.2	0.5	0.4
	CV	10.9	26.0	19.6	8.5	15.7	13.8
Wings	X	4.2±0.6	4.2±0.3	4.2±0.3	3.5±0.3	3.0±0.4	3.3±0.3
	s	0.9	0.5	0.7	0.4	0.7	0.6
	CV	21.9	11.9	17.1	12.6	23.3	18.9
Winston king size, filter hard pack	X	5.4±0.3	6.0±0.6	5.7±0.4	2.8±0.2	2.5±0.2	2.7±0.2
	s	0.5	1.0	0.9	0.3	0.4	0.3
	CV	9.2	17.2	15.2	9.9	14.2	12.9
Winston king size, filter soft pack	X	5.0±0.5	5.2±0.5	5.1±0.3	3.4±0.2	3.5±0.3	3.4±0.2
	s	0.7	0.8	0.7	0.3	0.4	0.4
	CV	14.8	14.7	14.5	9.6	11.8	10.7
Winston 100 mm. filter, soft pack	X	3.5±0.3	3.4±0.2	3.4±0.2	3.5±0.3	3.2±0.3	3.4±0.2
	s	0.5	0.4	0.4	0.5	0.5	0.5
	CV	14.2	10.6	12.3	14.2	16.6	15.6

PM3000952713

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001

BRAND		Water mg/cigt. - Test 1 Smoking Machine A	Smoking Machine B	A & B Combined	Water mg/cigt. - Test 2 Smoking Machine A	Smoking Machine B	A & B Combined
Winston 100 mm. filter menthol	X	3.7 ± 0.2	3.8 ± 0.4	3.7 ± 0.2	3.5 ± 0.4	3.1 ± 0.3	3.3 ± 0.3
	s	0.4	0.6	0.5	0.7	0.4	0.6
	CV	10.2	17.1	13.9	19.8	14.3	18.2
Yukon	X	5.3 ± 0.3	5.6 ± 0.6	5.5 ± 0.3	3.3 ± 0.3	2.8 ± 0.1	3.0 ± 0.2
	s	0.4	0.9	0.7	0.5	0.2	0.4
	CV	8.2	16.7	13.2	15.5	7.6	14.3
Monitor Smoking Machine A	X	4.4 ± 0.07	4.5 ± 0.09		4.7 ± 0.08	4.3 ± 0.07	
	s	0.7	0.8		0.7	0.6	
	CV	15.0	17.7		15.3	14.5	

PM3000952714

Source: https://www.industrydocuments.ucsf.edu/docs/xrnk0001